HWEE SHAN WONG



Software Engineer

EXPERIENCE

SOFTWARE ENGINEER ▼ NATWEST GROUP, EDINBURGE

since April 2018, [{ "item": "• Automated the onboarding process to developer too. Reduced cycle time from 48 hrs to 5 mins." }, { "item": "• Delivered Spring Boot Java microservices in event-driven architecture and have deep understanding of the system design." }, { "item": "• Actively engaged in system design decisions/architecture. Collaborated closely with customers/SMEs in agile development." }, { "item": "• Cultivated behaviour-driven and test-driven development within the team which enhanced system reliability and team's devops metrics. KPI - 50% reduction in software development cycle time." }, { "item": "• Drove infrastructure and tooling improvements. Presented proof of concepts for various authentication/authorisation modules for tools." }, { "item": "• Mentoring junior engineers and continuously building best practices within the team such as codifying workflow using plantuml." }

TECHNOLOGY SERVICE ANALYST ▼ NATWEST GROUP, EDINBURGH

Sep 2017 — Apr 2018, [{ "item": "• Responsible for migrating server data from bespoke tools to standardised ServiceNow Configuration Management Database for better consolidation of enterprise data." }, { "item": "• Automated data gathering and validation process for the migration work to make sure data quality was high and consistent." }, { "item": "• Drove the implementation of agile ways of working in my team through creation of short-term, manageable goals and Kanban boards." }]

CHEMICAL ENGINEER ▼ MERCK, SHARP & DOHME (MSD), NEWCASTLE

Aug 2015 — Sep 2016, [{ "item": "• Supported technical operations in solid-dose tablet production facility and operated within GMP standards." }, { "item": "• Solved process deviations and problems by identifying root causes using Lean Six Sigma methodologies." }]

PROJECTS

EDUCATION

MENG CHEMICAL ENGINEERING WITH INDUSTRIAL EXPERIENCE, UNIVERSITY OF MANCHESTER

First Class Honors

A LEVELS, TAYLOR'S COLLEGE 4A* in Chemistry, Biology, Physics, Mathematics

SKILLS

∇	Java	∇	Ansible
∇	Golang	∇	Python
∇	Apache Kafka	∇	MongoDB
∇	Pivotal Cloud Foundry (PaaS)	∇	AWS
∇	Terraform	∇	Consul
∇	API	∇	Splunk
∇	Linux	∇	AppDynamics